



## University of Connecticut (Storrs)

### BA Applied Data Analysis

#### Study details

**Course type:** Bachelor's degree  
**Degree:** BA Applied Data Analysis  
**Study mode:** Full time  
**Duration:** 48 Month

#### Cost of study

**Cost :** 39 678 USD  
**Reg. fee :** 40 USD  
**Scholarship :**  
**Insurance :** N/A USD

#### Intake/s

Aug

#### Requirements

- English entry - TOEFL 79 (IELTS 6.5, Duolingo 100)
- GPA entry - 3.0 GPA or equivalent
- have completed secondary school (equivalent to U.S. grades 9-12)

#### Accommodation

Provided by partner agencies

#### Additional information

#### Degree Overview

The Applied Data Analysis major gives students broad training in the following core areas of data science: computer programming and data management, data analysis, data visualization, and data ethics. Students with this major obtain a Bachelor of Arts (B.A.) degree. The major can be tailored for a student's interest in a domain area of concentration. In order to apply to the Applied Data Analysis major, students must have:

- A GPA of 3.2 or higher in the following classes: MATH 1131Q Calculus I; STAT 1000Q Introduction to Statistics I/STAT 1100Q Elementary Concepts of Statistics, and an introductory programming course (CSE 1010 Introduction to Computing for Engineers, CSE 1729 Introduction to Principles of Programming; STAT 2255 Statistical Programming; COGS 2500Q Coding for Cognitive Science).

- Completed at least 24 credits, 15 of which must be at the University of Connecticut, with a cumulative GPA of 3.2 or higher.

After entry into the majors, students must maintain a 3.2 cumulative GPA.

Students receiving a B.A. in Applied Data Analysis are required to take 36 credits, with one or more courses in four core areas, a nine-credit domain concentration sequence, STAT 3255 Introduction to Data Science (Introduction to Data Science), and a Capstone course of at least three credits. Students meet the “writing in the major” requirement in a domain concentration-specific W course, or in a Capstone W course.